Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	189456	((382/128,129,130,131,132,133, 134,254,255,256,257,263,266) or (358/3.27)).CCLS. or (("600") or ("359")).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:08
L2	30240	1 and parameter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:15
L3	11355	2 and enhanc\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:21
L5	5976	3 and (boundar\$4 or edg\$4 or border\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:15
L6	24505	("351").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:08
L7	2278	1 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:09
L9	48	5 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:09
L11	4	9 and amblyopi\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:16

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L12	6	(adjust\$4 near4 function\$3) and amblyopi\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:14
L13	2440	1 and (adjust\$4 near4 function\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:22
L14	2012	13 and (monitor\$4 or display\$4 or output\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:24
L15	1079	14 and parameter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:15
L16	497	15 and (boundar\$4 or edg\$4 or border\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:22
L19	78	16 and degradat\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:16
L20	0	19 and amblyopi\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:23
L21	152	16 and (imag\$4 near4 contrast\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:25

L22	65	21 and sensor\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:17
L23	62	22 and increas\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:18
L24	54	23 and scan\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:26
L25	11	24 and magnif\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:19
L26	7	25 and electronic\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:19
L27	2666	2 and (imag\$4 near4 enhanc\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:24
L28	1796	27 and (boundar\$4 or edg\$4 or border\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:24
L29	398	28 and (adjust\$4 same function\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/02/14 14:23

L30	334	29 and scan\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:23
L31	0	30 and amblyopi\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:23
L32	1060	amblyopi\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:23
L33	166	32 and (imag\$4 near4 enhanc\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:24
L34	111	33 and (boundar\$4 or edg\$4 or border\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:24
L35	111	34 and ( monitor\$4 or display\$4 or output\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/02/14 14:24
L36	2	35 and (imag\$4 near4 contrast\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:25
L37	108	35 and scan\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:26

L38	0	37 and Kernel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:27
L39	0	35 and intensificat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:37
L40	108	35 and linear\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:29
L41	108	40 and compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:30
L44	98	41 and (camera\$3 or video\$4 or CCD)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:35
L47	107	41 and quantit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/02/14 14:35
L48	91	47 and digit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:36
L49	91	48 and degree	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR ·	OFF	2005/02/14 14:36

L51	0	49 and (intensificat\$4 or intensif\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:38
L52	0	49 and optimum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/14 14:38

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O- Join IEEE O- Establish IEEE Web Account	Pages: 2013 - 2023  [Abstract] [PDF Full-Text (2608 KB)] IEEE JNL
Access the IEEE Member Digital Library	2 <b>Regions adjacency graph applied to color image segmentation</b> <i>Tremeau, A.; Colantoni, P.;</i> Image Processing, IEEE Transactions on , Volume: 9 , Issue: 4 , April 2000 Pages:735 - 744
O- Access the	[Abstract] [PDF Full-Text (812 KB)] IEEE JNL
IEEE Enterprise   File Cabinet	The design and development of active stereovision system for mobil robot navigation  Hongshan Yu; Yaonan Wang; Qin Wan; Fei Kuang;  Intelligent Control and Automation, 2004. WCICA 2004. Fifth World Congress on, Volume: 4, 15-19 June 2004  Pages: 3734 - 3737 Vol.4
	[Abstract] [PDF Full-Text (351 KB)] IEEE CNF
	4 Image restoration with high resolution adaptive optical imaging sys Shuyu Yang; Erry, G.; Nemeth, S.; Mitra, S.; Soliz, P.; Computer-Based Medical Systems, 2004. CBMS 2004. Proceedings. 17th IEEE Symposium on , 24-25 June 2004 Pages: 479 - 484

 $h \quad eee \quad e \ eee \quad g \quad e \ ch \ e \quad c \quad e \quad e \quad g \qquad \qquad e \ h \ c$ 

#### [Abstract] [PDF Full-Text (727 KB)] IEEE CNF

# 5 Adaptive dynamic range imaging: optical control of pixel exposures space and time

Nayar, S.K.; Branzoi, V.;

Computer Vision, 2003. Proceedings. Ninth IEEE International Conference on , 16 Oct. 2003

Pages:1168 - 1175 vol.2

[Abstract] [PDF Full-Text (724 KB)] IEEE CNF

# 6 The use of vegetation indices in forested regions: issues of linearity saturation

Huete, A.R.; HuiQing Liu; van Leeuwen, W.J.D.;

Geoscience and Remote Sensing, 1997. IGARSS '97. 'Remote Sensing - A Scientision for Sustainable Development'., 1997 IEEE International, Volume: 4, 3 Aug. 1997

Pages:1966 - 1968 vol.4

[Abstract] [PDF Full-Text (472 KB)] IEEE CNF

#### 7 Resolution vs. tracking error: zoom as a gain controller

Tordoff, B.J.; Murray, D.W.;

Computer Vision and Pattern Recognition, 2003. Proceedings. 2003 IEEE Com Society Conference on , Volume: 1 , 18-20 June 2003 Pages:I-273 - I-280 vol.1

[Abstract] [PDF Full-Text (667 KB)] IEEE CNF

### 8 Self-controlled sensor-/platform-adjustment for a mobile robot

Bitterling, J.V.; Mertsching, B.M.C.;

Intelligent Robots and System, 2002. IEEE/RSJ International Conference on , Volume: 1 , 30 Sept.-5 Oct. 2002

Pages:847 - 852 vol.1

[Abstract] [PDF Full-Text (669 KB)] IEEE CNF

### 9 Enhanced Canny edge detection using curvature consistency

Worthington, P.L.;

Pattern Recognition, 2002. Proceedings. 16th International Conference on , Volume: 1 , 11-15 Aug. 2002

Pages: 596 - 599 vol.1

[Abstract] [PDF Full-Text (382 KB)] IEEE CNF

### ${f 10}$ Eliminating ghosting and exposure artifacts in image mosaics

Uyttendaele, M.; Eden, A.; Skeliski, R.;

Computer Vision and Pattern Recognition, 2001. CVPR 2001. Proceedings of th 2001 IEEE Computer Society Conference on , Volume: 2 , 8-14 Dec. 2001 Pages:II-509 - II-516 vol.2

g

[Abstract] [PDF Full-Text (1589 KB)] IEEE CNF

#### 11 Appearance-based object recognition using multiple views

Selinger, A.; Nelson, R.C.;

Computer Vision and Pattern Recognition, 2001. CVPR 2001. Proceedings of th 2001 IEEE Computer Society Conference on , Volume: 1 , 8-14 Dec. 2001 Pages:I-905 - I-911 vol.1

#### [Abstract] [PDF Full-Text (811 KB)] IEEE CNF

## 12 A high fidelity contrast improving model based on human vision mechanisms

Kobayashi, Y.; Kato, T.;

Multimedia Computing and Systems, 1999. IEEE International Conference

on , Volume: 2 , 7-11 June 1999

Pages: 578 - 584 vol. 2

#### [Abstract] [PDF Full-Text (700 KB)] IEEE CNF

# 13 A 256×256 CMOS imaging array with wide dynamic range pixels an column-parallel digital output

Decker, S.; McGrath, R.; Brehmer, K.; Sodini, C.;

Solid-State Circuits Conference, 1998. Digest of Technical Papers. 45th ISSCC 1998 IEEE International , 5-7 Feb. 1998

Pages: 176 - 177, 433

#### [Abstract] [PDF Full-Text (568 KB)] IEEE CNF

#### 14 Enhanced image capture through fusion

Burt, P.J.; Kolczynski, R.J.;

Computer Vision, 1993. Proceedings., Fourth International Conference on , 11 May 1993

Pages:173 - 182

#### [Abstract] [PDF Full-Text (756 KB)] IEEE CNF

### 15 A coupled-grid neural network retina for real-time visual processing

De Yong, M.; Eskridge, T.; Palmer, A.;

Circuits and Systems, 1992., Proceedings of the 35th Midwest Symposium on 12 Aug. 1992

Pages:1179 - 1182 vol.2

[Abstract] [PDF Full-Text (344 KB)] IEEE CNF

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O- Join IEEE O- Establish IEEE	[Abstract] [PDF Full-Text (511 KB)] IEEE CNF
Web Account  Access the IEEE Member Digital Library  IEEE Enterprise  Access the IEEE Enterprise	2 Determination of ocular defocus using the double-pass blur image of point source Gandhi, N.K.; Mandell, K.J.; Guyton, D.L.; Hunter, D.G.; [Engineering in Medicine and Biology, 1999. 21st Annual Conf. and the 1999 Annual Fall Meeting of the Biomedical Engineering Soc.] BMES/EMBS Conferent 1999. Proceedings of the First Joint, Volume: 2, 13-16 Oct. 1999 Pages:818 vol.2
File Cabinet	[Abstract] [PDF Full-Text (80 KB)] IEEE CNF
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